## CALFED Restoration Coordination Program 1999 Funding Recommendations for Potential Designated Actions Summary of January 20 and January 22, 1999 Integration Panel Meetings

DA #	Location	Project Title	Estimated Cost	Amount Funded	Conditions/Comments
1	Battle Creek	Battle Creek Salmon and Steelhead Restoration Project	\$26,958,100	up to \$27,158,100	<ul> <li>Agreement in Principle by February 3.</li> <li>Signed MOU by date to be determined by policy level reviewers.</li> <li>Improve monitoring and assessment plan for screens and flows to assess associated benefits and assist adaptive management</li> <li>Provide assurance of water for fish.</li> </ul>
2	Battle Creek	Weir improvement at Coleman Fish Hatchery	\$2,214,000		Move to Focused Action in Proposal Solicitation Package (PSP). Proposal needs direct input from the Battle Creek Working Group, specifically for comments on a preferred option that considers genetic issue associated with management of fish stocks and is consistent with the restoration plan for Battle Creek.
3	Butte Creek	Lower Butte Creek Project: Phase II - Preliminary Engineering and Environmental Analysis for Butte Sink Structural Modifications and Flow-through System	\$750,000	\$750,000	Incorporate monitoring of fish issues into engineering and design.
4	Sacramento River	ACID Fish Passage Improvement Project, Phase III	\$10,200,000	\$10,200,000	Policy issue - funding of CVPIA line item and integration between CALFED and CVPIA  IP suggests consideration of in-kind cost share for ACID through water acquisition.

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5	North Delta Habitat Corridor	Prospect Island Monitoring Project	\$885,737	\$885,737	<ul> <li>Put into context of long-term program.</li> <li>Expand hypotheses and explain how monitoring will address them.</li> <li>Peer review of monitoring plan design.</li> </ul>
6	Merced River	Lower Western Stone project	\$125,000	\$125,000	<ul> <li>Require coordination between Corps, Merced ID, and DWR.</li> <li>Refine hypotheses, consider effort to define hypotheses and associated monitoring for similar projects on the Stanislaus and Tuolumne Rivers, as well as comments resulting from the recent Peer Review Forum on Tuolumne River smolt survival investigations.</li> </ul>
7	Merced River	Phase 1: Robinson/Gallo Project - Ratzlaff Reach Site	\$1,584,002	\$1,584,002	<ul> <li>Require coordination between Corps, Merced ID, and DWR.</li> <li>Refine hypotheses, consider effort to define hypotheses and associated monitoring for similar projects on the Stanislaus and Tuolumne Rivers, as well as comments resulting from the recent Peer Review Forum on Tuolumne River smolt survival investigations.</li> </ul>
8	Tuolumne River	Special Run Pool 10 Restoration	\$160,000	\$160,000	
9	Tuolumne River	Mining Reach Restoration Project No. 2 - MJ Ruddy Segment	\$3,235,000	\$3,235,000	• Refine hypotheses, consider effort to define hypotheses and associated monitoring for similar projects on the Stanislaus and Tuolumne Rivers, as well as comments resulting from the recent Peer Review Forum on Tuolumne River smolt survival investigations.

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10	Tuolumne River and San Joaquin River Mainstem	Cost share with NRCS easements. 4 on the Tuolumne and 5 on the San Joaquin	\$1,500,000	\$1,500,000	Refine scope of work, develop hypotheses, and clarify monitoring plan.
11	East Delta Habitat Corridor	East Delta Corridor Habitat Study Cosumnes River Feasibility Study	\$400,000	\$400,000	<ul> <li>Project should be addressed in larger context and show how results can be applied to other areas.</li> <li>Address benefits relative to the whole system.</li> </ul>
12	East Delta Habitat Corridor	East Delta Corridor Habitat Study Mokulmne River Feasibility Study	\$400,000	\$400,000	<ul> <li>Project should be addressed in larger context and show how results can be applied to other areas.</li> <li>Address benefits relative to the whole system.</li> </ul>
13	East Delta Habitat Corridor	McCormack-Williamson Tract's Wildlife- Friendly Levee Management Program	\$1,344,378	\$836,000	<ul> <li>Fund Task 1, 2, and 3. Move Tasks 4 and 5, restoration planning and baseline monitoring, into Proposal Solicitation Package. (Dollar amount has been adjusted since Integration Panel meetings after additional discussions with TNC)</li> </ul>
14	Water Quality	Impacts of Delta Wetland Restoration on Organic Carbon Production and Transformation: Implications for Drinking Water Quality and the Foodweb	\$995,529		Move to Focused Action in PSP. Ensure peer review prior to funding and that peer review addresses questions raised. Rewrite proposal for peer review. Describe connection with ongoing work and address study in broader CALFED context.
15	Water Quality	Assessment of Ecological and Human Health Impacts of Mercury in the Bay-Delta Watershed	\$3,700,000	\$3,700,000	<ul> <li>Make first task independent peer review as described by applicant.</li> <li>Expand geographic scope to include San Pablo Bay.</li> <li>Provide additional information on previous peer review.</li> </ul>
			\$53,193,646	\$50,933,839	